

DEC 23 2005

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TO: Examiner Ruth S. Smith

Firm: United States Patent and Trademark Office

FROM: Luc Bérubé

FILE #: 14568-2 LB/dm

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DATE: 12/23/2005 FAX #: (571) 273-8300 PAGES: 12 (including cover sheet)

COMMENTS:

Please file the following documents:

Amendment in response to Office Action dated October 25, 2005.

Respectfully submitted,

Luc Bérubé
Reg. No. 55,968If transmission is interrupted or of poor quality, please notify us immediately by calling
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File 14568-2

- 1 -

Appl. No : 10/050,941
Applicant : ART, Advanced Research Technologies Inc.
Filed : January 22, 2002
Title : SIMULTANEOUS MULTIWAVELENGTH TPSF-BASED OPTICAL IMAGING
TC./A.U. : 3737
Examiner : Ruth S. Smith
Docket No. : 14568-2 LB/dm
Customer No. : 1059

Honorable Commissioner for Patents
P. O. Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT

Sir:

In response to the Office Action of October 25, 2005, please amend the above-identified application as follows.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims, which begins on page 3 of this paper.

Amendments to the Drawings begin on page 6 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks/Arguments begin on page 7 of this paper.

An **Appendix** including amended drawing figures is attached following page 6 of this paper.